UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

P O Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

### NOTICE OF ALLOWANCE AND FEE(S) DUE

26889 7590 04/07/2009

MICHAEL CHAN NCR CORPORATION 1700 SOUTH PATTERSON BLVD DAYTON OH 45479-0001 EXAMINER
HAVAN, THU THAO
ART UNIT PAPER NUMBER

3695 DATE MAILED: 04/07/2009

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/925 944	08/09/2001	Fraser R. Ingram	10782.00	5806

TITLE OF INVENTION: SYSTEM AND METHOD FOR FACILITATING ELECTRONIC COMMERCE TRANSACTIONS AT AN AUTOMATIC TELLER MACHINE

APPLN. TYPE SMALL ENTITY ISSUE FEE DUE PUBLICATION FEE DUE PREV. PAID ISSUE FEE TOTAL FEE(S) DUE DATE DUE nonprovisional NO \$1510 \$500 \$0 \$1810 07872/009

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

# Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This appropriate. All further indicated unless correcte maintenance fee notificat	form should be used for correspondence includir d below or directed oth ions.	or tran ng the l nerwise	smitting the ISSU Patent, advance or in Block 1, by (a					hould be completed where correspondence address as trate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				No Fe pa ha	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
26889	7590 04/07	/2009					of Mailing or Trans	
MICHAEL CHAN NCR CORPORATION 1700 SOUTH PATTERSON BLVD				I l St ad tra	I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (\$71) 273-2885, on the date indicated below.			
DAYTON, OH 4	5479-0001			Г				(Depositor's name)
								(Signature)
								(Date)
APPLICATION NO.	APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR		R	ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
09/925,944	08/09/2001		Fraser R. Ingram			10782.00		5806
TITLE OF INVENTION TELLER MACHINE								
APPLN, TYPE	SMALL ENTITY	IS:	SUE FEE DUE	PUBLICATION FEE DUI	PREV. PAID ISSU	JE PEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO		\$1510	\$300	\$0		\$1810	07/07/2009
EXAM	NER		ART UNIT	CLASS-SUBCLASS	7			
HAVAN, THU THAO			3695	705-043000	_			
"Fee Address" indi PTO/SB/47; Rev 03-0; Number is required.  3. ASSIGNEE NAME AT	ondence address (or Cha v/122) attached. cation (or "Fee Address 2 or more recent) attach ND RESIDENCE DATA 258 an assignee is ident in 37 CFR 3.11. Comp	nge of ' ' Indicated. Use	Correspondence ation form of a Customer E PRINTED ON		to 3 registered pate tively, gle firm (having as agent) and the nar torneys or agents. I ee printed. ype) patent. If an assign assignment.	a memb nes of u no nam	p to p to get is 3	ocument has been filed for
Please check the appropri	ate assignee category or	catego	ries (will not be pr	inted on the patent):	Individual 🔲 (	`orporati	ion or other private gro	oup entity 🚨 Government
4a. The following fee(s) are submitted:    Issue Fee   Publication Fee (No small entity discount permitted)   Advance Order - # of Copies				B. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)   \begin{align*} \Lambda \text{check is enclosed.} \\   \begin{align*} \Payment \text{breedit ard.} \ \text{Form PTO-2038} \text{ is attached.} \\   \begin{align*} \Delta Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
	SMALL ENTITY state	ıs. See	37 CFR 1.27.	☐ b. Applicant is no lo				
NOTE: The Issue Fee and interest as shown by the r	Publication Fee (if requeords of the United Sta	uired) v tes Pate	vill not be accepted ent and Trademark	I from anyone other than Office.	the applicant; a res	istered	attorney or agent; or th	ne assignee or other party in
Authorized Signature					Date			
Typed or printed name				-				
This collection of informs an application. Confident submitting the completed this form and/or suggestic Box 1450, Alexandria, V. Alexandria, Virginia 223	ation is required by 37 C iality is governed by 35 application form to the one for reducing this but reginia 22313-1450. DC (3-1450.	FR 1.3 U.S.C. USPT rden, sh NOT	11. The informatic . 122 and 37 CFR O. Time will vary nould be sent to the SEND FEES OR	on is required to obtain on 1.14. This collection is a depending upon the ind e Chief Information Offi COMPLETED FORMS	retain a benefit by estimated to take 12 ividual case. Any c cer, U.S. Patent and TO THIS ADDRES	the pub minutes omment I Trader S. SEN	lic which is to file (and s to complete, includin s on the amount of tir nark Office, U.S. Depa D TO: Commissioner	I by the USPTO to process) g gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.



### UNITED STATES PATENT AND TRADEMARK OFFICE

#### UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

COMMISSIONER FOR PATENTS P O Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	I	FILING DATE FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/925,944		08/09/2001	Fraser R. Ingram	10782.00	5806
26889	7590	04/07/2009		EXAM	IINER
MICHAEL CHAN			HAVAN, THU THAO		
NCR CORPORATION				ART UNIT	PAPER NUMBER
1700 SOUTH PATTERSON BLVD DAYTON, OH 45479-0001			3695		

DATE MAILED: 04/07/2009

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 1449 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 1449 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

# Notice of Allowability

Application No.	Applicant(s)	
09/925,944	INGRAM ET AL.	
Examiner	Art Unit	
THE THAC HAVAN	2005	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--All claims being allowable. PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative

- of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.
- This communication is responsive to 10/7/08.
- The allowed claim(s) is/are 1-12,32,35 and 38-50.
- Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - b) ☐ Some\* c) ☐ None of the: a)  $\square$  All
    - 1. 

      Certified copies of the priority documents have been received.
    - 2. 

      Certified copies of the priority documents have been received in Application No. \_\_\_\_
    - 3. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).
  - \* Certified copies not received:

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

- A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
- CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
  - (a) Including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
  - 1) hereto or 2) to Paper No./Mail Date (b) I including changes required by the attached Examiner's Amendment / Comment or in the Office action of
  - Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of

each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).

6. 

DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

### Attachment(s)

- 1. Notice of References Cited (PTO-892)
- Notice of Draftperson's Patent Drawing Review (PTO-948)
- Information Disclosure Statements (PTO/SB/08). Paper No./Mail Date
- 4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
- 5. Notice of Informal Patent Application
- 6. Interview Summary (PTO-413), Paper No./Mail Date
- 7. T Examiner's Amendment/Comment
- 8. X Examiner's Statement of Reasons for Allowance
- 9. ☐ Other .

Application/Control Number: 09/925,944

Art Unit: 3695

### **Detailed Action**

### Drawings

The drawings were received on October 7, 2008. These drawings are accepted by the Examiner.

### Allowable Subject Matter

Claims 1-12, 32, 35, and 38-50 are allowed.

The following is an examiner's statement of reasons for allowance: The present invention generally discloses facilitating electronic commerce transactions at an automatic teller machine. The prior arts of record include the teaching of Antonin (US 2002/0138446) and Shooks (US 2002/0019781). Antoni teaches methods of preparing a financial services terminal for providing financial transactions using internet applications and protocols and providing a plurality of secure financial transactions through a plurality of remote financial service terminals. In addition, shooks teaches facilitating the purchase of goods and services anonymously from an e-commerce website. However, the prior arts of record fail to teach, singly or in combination, reformatting, at the one or more remote servers, said transaction data into a first format that enables the transaction data to be utilized by a server located on a global communications network, reformatting including translating the ATM data into a self contained package allowing for processing by the one or more electronic merchant servers in a native format used by the one or more electronic merchant servers;. reformatting, at the one or more remote servers, said merchant data into a second format that enables the merchant data to be utilized by the ATM, reformatting including

Application/Control Number: 09/925,944

Art Unit: 3695

translating the merchant data into a format utilized by the ATM to controls the display of the ATM.

The examiner agrees with the applicants' arguments presented in the remarks of October 7, 2008 and has withdrawn the rejection under 35 USC 103 over Antonin (US 2002/0138446) in view of Shooks (US 2002/0019781). The prior arts of records taken singly or in combination fail to teach or fairly suggest the claimed invention. Therefore, the examiner favors the allowance of claims 1-12, 32, 35, and 38-50.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

### Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Thu Thao Havan whose telephone number is (571) 272-8111. The examiner can normally be reached on Monday-Friday from 6am-2pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Charles Kyle can be reached on (571) 272-6746. The fax phone number for the organization where this application or proceeding is assigned is (571) 273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for unpublished Application/Control Number: 09/925,944 Page 4

Art Unit: 3695

applications is available through Private PAIR only. For more information about the PAIR system, see <a href="http://pair-direct-uspto.gov">http://pair-direct-uspto.gov</a>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at (866) 217-9197 (toll-free).

/Thu Thao Havan/ Primary Examiner Art Unit 3695